



## CONCLUSION

Fernald has made steady field progress and set new records in safety performance. Of the 6,560,000 cubic feet of Fernald low-level waste to be disposed of at the Nevada Test Site, 6,100,000 cubic feet have been shipped. Of the original 223 structures at the site, 105 have been dismantled. 727,400 cubic yards of soil and debris have been placed into the On-Site Disposal Facility. Fifty-two percent of the site has been certified as meeting radiological and chemical cleanup levels. Sixty unit trains, carrying 376,800 tons of waste pit material, have successfully made the 1,900-mile trip to the Envirocare facility in Utah. Groundwater cleanup is underway, and the Great Miami Aquifer is showing measurable improvement.

The construction subcontractor population has worked 9½ years without a lost workday case, and the Fernald population reached 10 million safe work hours under the new contract. In total, the Fernald team has safely completed more than 37% of the site closure workscope.

Fernald's new baseline shows the funding and actions needed to achieve closure in 2006. The baseline identifies the key steps to complete all subprojects, including staffing and resource requirements, and integrates specific tasks through each department to maximize resources.

By meeting the challenge of accelerating site closure from 2009 to 2006, the Fernald team will save taxpayers \$267 million in life-cycle costs.

Fernald's 2006 closure strategy and additional risk reduction initiatives respond directly to the challenges posed by the Top-to-Bottom Review, and offer a meaningful way to further reduce risk to workers, the public, and the environment.

